Summary data of northern pike from the Yampa river, 2003

Table 1---Dates of each sampling occasion and number of northern pike and Colorado pikeminnow captured on the Yampa River, 2003.

No gamefish were tagged on Occasion 1. Numbers include recapture events.

| Occasion | Dates | pike | pikeminnow |
|----------|----------------|------|------------|
| 1 | 4/23/035/1/03 | 0 | 4 |
| 2 | 5/10/035/22/03 | 122 | 5 |
| 2.5* | 5/27/036/8/03 | 135 | 22 |
| 3 | 6/5/036/6/03 | 23 | 0 |
| 3.5* | 6/12/066/26/03 | 148 | 2 |
| 4 | 6/29/037/3/03 | 19 | 0 |
| Total | | 447 | 33 |

^{*} Trips 2.5 and 3.5 sampled only the 16 mile control/treatment sites.

Table 2---Number of northern pike captured by each gear on the Yampa River, 2003.

Numbers include recapture events

| | pike |
|---------------------|------|
| Boat Electrofishing | 317 |
| Block & Shock | 76 |
| Fyke Net | 54 |
| Total | 447 |

Table 3---Capture density of northern pike (fish/mile) in 70 miles of sampling in the Yampa river, 2003.

No gamefish were tagged on Occasion 1. Numbers include recapture events.

Occasions 2.5 and 3.5 are samples only in the Control/Treatment Reach.

| Sampling Occasion | | | | | | |
|----------------------|-----|-----|-----|-----|-----|--|
| Northern pike | 1 | 2 | 2.5 | 3 | 3.5 | |
| Riverwide (70 miles) | 1.7 | 1.9 | 1.9 | 2.1 | 1.2 | |

Table 4--Number of marked and unmarked northern pike captured on each sampling occasion in the Yampa River, 2003.

| Riverwide (70 Miles) | Occasion | | | |
|----------------------------|----------|-----|-----|-------|
| Includes Control/Treatment | 1 | 2 | 3 | Total |
| Marked | 0 | 23 | 45 | 80 |
| Unmarked | 109 | 85 | 85 | 305 |
| Total | 122 | 135 | 148 | 447 |

Table 5---Length Frequency of northern pike captured in 70 miles of the Yampa River, 2003. This does not include lengths of recaptured fish.

| | Sampling Oc | casion | | | | |
|-------------|-------------|--------|-----|-----|-----|-------|
| TL | 1 | 2 | 2.5 | 3 | 3.5 | Total |
| 50-99 | | | | 1 | | 1 |
| 100-149 | 1 | | | | 4 | 5 |
| 150-199 | | | | 1 | | 1 |
| 250-299 | | 1 | | 2 | 1 | 4 |
| 300-349 | 3 | 2 | 1 | 2 | 1 | 9 |
| 350-399 | 22 | 8 | 7 | 10 | 1 | 48 |
| 400-449 | 23 | 11 | 5 | 22 | 7 | 68 |
| 450-499 | 5 | 4 | | 6 | 2 | 17 |
| 500-549 | 11 | 20 | 2 | 8 | | 41 |
| 550-599 | 14 | 22 | 4 | 22 | | 62 |
| 600-649 | 14 | 24 | 2 | 14 | 3 | 57 |
| 650-699 | 7 | 18 | | 17 | | 42 |
| 700-749 | 11 | 9 | | 17 | | 37 |
| 750-799 | 4 | 7 | | 13 | | 24 |
| 800-849 | 5 | 3 | 2 | 2 | | 12 |
| 850-899 | | 3 | | 4 | | 7 |
| 900-949 | 1 | 1 | | 2 | | 4 |
| 950-999 | | 2 | | 1 | | 3 |
| 1000-1050 | 1 | | | 4 | | 5 |
| Grand Total | 122 | 135 | 23 | 148 | 19 | 447 |

Table 6---Length Frequency of northern pike by Reach in the Yampa River, 2003.

| TL | JUNIPER | MAYBELL | LILY | Total |
|-------------|---------|---------|------|-------|
| 50-99 | 1 | | | 1 |
| 100-149 | 5 | | | 5 |
| 150-199 | 1 | | | 1 |
| 250-299 | 4 | | | 4 |
| 300-349 | 9 | | | 9 |
| 350-399 | 45 | 3 | | 48 |
| 400-449 | 63 | 5 | | 68 |
| 450-499 | 11 | 5 | 1 | 17 |
| 500-549 | 32 | 7 | 2 | 41 |
| 550-599 | 34 | 20 | 8 | 62 |
| 600-649 | 24 | 21 | 12 | 57 |
| 650-699 | 13 | 17 | 12 | 42 |
| 700-749 | 15 | 14 | 8 | 37 |
| 750-799 | 9 | 8 | 7 | 24 |
| 800-849 | 6 | 6 | | 12 |
| 850-899 | | 5 | 2 | 7 |
| 900-949 | 1 | 3 | | 4 |
| 950-999 | | 3 | | 3 |
| 1000-1050 | 2 | 3 | | 5 |
| Grand Total | 275 | 120 | 52 | 447 |